

Bibliography of Philip P. Calvert

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EN = Entomological News, Philadelphia.

[], Brackets are used: 1) After a title, to enclose words that state the nature of an article; 2) to enclose a description of the contents of an article or note that was published originally without a title; 3) for book reviews.

- 1889a [Odonata records from Maine, Logan County, Illinois, and Dobb's Ferry, N. Y.] Trans. Amer. Ent. Soc. and Proc. Ent. Sect. Acad. Nat. Sci. Phila. 16: iii.
- b [On the odonate fauna of Philadelphia.] Trans. Amer. Ent. Soc. and Proc. Ent. Sect. Acad. Nat. Sci. Phila. 16: xv.
- 1890a [A revision of the subfamily Libellulinae with descriptions of new genera and species, by W. F. Kirby (review).] EN 1: 14, Jan.
- b Notes on some North American Odonata with descriptions of three new species. Trans. Amer. Ent. Soc. 17: 33-40, ill., Jan.
- c Notes on a few Virginian dragonflies. EN 1: 22-23, Feb.
- d Elementary Entomology. EN 1: 70-73, May; 86-88, June; 102-105, Sept.; 119-123, Oct.; 140-142, Nov.; 157-158, Dec.; 1891, 2: 8-11, Jan.; 27-30, Feb.; 46-49, Mar.; 66-71, Apr.
- e Additional notes on some North American Odonata. EN 1: 73-74, May.
- f [Introduction and notes to] A synopsis of the odonat genus *Lencorrhinia* Britt. By H. A. Hagen. Trans. Amer. Ent. Soc. 17: 229-236, ill., July.
- 1891a [Note on relative abundance of *Anax junius* in 1889 and 1890.] EN 2: 12, Jan.
- b [A synonymic catalogue of Neuroptera Odonata, or dragonflies, by W. F. Kirby (review).] EN 2: 17-18, Jan.
- c A dragonfly with an abnormal wing. EN 2: 35-36, Feb.
- d [Orange females of *Ischnura verticalis* Say and *I. ramburi* Selys (Odonata).] EN 2: 51, 60, Mar.
- e A new genus and species of Odonata from Jamaica. EN 2: 199, Dec.

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—b [Number of species of Odonata represented in Amer-
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—c [*Pantala hymenaca* in Fairmount Park, Philadelphia.] EN
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—d Preliminary notes on some African Odonata. Trans.
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—e [*Tetragoneura cynosura* on June 6.] EN 3: 240, Nov.
—f Venturesome insects [*Pyramcis atalanta*, *Plathemis tri-
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- 1893a [The early appearance of the author's catalogue of the
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—e Dr. H. A. Hagen [obituary, with portrait]. EN 4:
313-317, Dec.
—f *Lestes curinus*. EN 4: 330, Dec.
—g The odonate genus *Ortholestes*. Proc. Acad. Nat. Sci.
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—b Postage on natural history specimens. Science 23: 48-
50, Jan.
—c [Refers *Lepthemis gravida* Calv. to *Cannacia* Kirby.] EN
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- f [Concerning *Somatochlora elongata* (Odontata).] EN 9: 87, April.
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- u Dr. Horace Jayne [obituary, with portrait]. EN 24: 383-384, Oct.
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- w [Entomology with special reference to its biological and economic aspects, by Justus Watson Folsom, 2nd ed. (review).] EN 24: 423-424, Nov.
- x [Fauna Hawaïensis. Vol. 1, pt. iv (review).] EN 24: 424-427, Nov.
- y [A specimen of *Tetragoneuria* arrested in transformation.] EN 24: 431-432, Nov.

- z A naturalist in Costa Rica. Old Penn Weekly Mag., Univ. Pa., Phila. 12: 357-358, Dec.
- aa The annual entomological meetings [editorial]. EN 24: 466, Dec.
- bb [On *Nehalennia* species.] EN 24: 477-478, Dec.
- cc [On the two laminae of an odonate wing and the blood in the wings.] EN 24: 478-479, Dec.
- 1914a Alfred Russel Wallace [editorial]. EN 25: 34-37, Jan.
- b The influence of insects on civilization [editorial]. EN 25: 74, Feb.
- c Two books on animal ecology. [Animal communities in temperate America, by Victor E. Shelford; and, Guide to the study of animal ecology, by Charles C. Adams (reviews).] EN 25: 82-86, Feb.
- d [Les Bromeliacées épiphytes, by C. Picado (review).] EN 25: 87-88, Feb.
- e [*Erythrodiplax berenice* from Philadelphia.] EN 25: 141, Mar.
- f [Exhibit of lantern slides showing a possible antenna-cleaner in a carabid *Pachytcles seriatoporus* from Costa Rica.] EN 25: 141-142, Mar.
- g Localities in Costa Rica where Diptera were collected. Trans. Amer. Ent. Soc. 40: 1-8, Mar.
- h The ethics of publication [editorial]. EN 25: 179, Apr.
- i Charles S. Welles [obituary]. EN 25: 192, Apr.
- j The desirability of a bibliographical dictionary of entomologists. EN 25: 227-229, May.
- k [Evolution of the color pattern in the microlepidopterous genus *Lithocolletis*, by Annette Frances Braun (review).] EN 25: 236-237, May.
- l Ernest Olivier [obituary]. EN 25: 240, May.
- m E. A. Popenoe; A. G. Hammar [obituaries]. EN 25: 240, May.
- n Prevention of insect borne diseases in the army in Mexico [editorial]. EN 25: 283, June.
- o What is a species [editorial]? EN 25: 322-323, July.
- p Studies on Costa Rican Odonata. V. The waterfall-dwellers: *Thaumatoneura* imagoes and possible male dimorphism. EN 25: 337-348, ill., Oct.
- q Aids to scientific work [editorial]. EN 25: 372, Oct.
- r [On *Anomalagrion hastatum*.] EN 25: 428, Nov.

- s Notes on a gomphine exuvia from Williams Lake, Mata-gorda Co., Texas. EN 25: 454-455, Dec.
- t The annual entomological meetings [editorial]. EN 25: 467, Dec.
- u The first quarter-century of the News [editorial]. EN 25: 467-468, Dec.
- v Local arrangements for the annual meetings. EN 25: 470-471, Dec.
- w [Water reptiles of the past and present, by Samuel Wendell Williston (review).] EN 25: 477, Dec.
- x [Exhibit of drawings of *Anisagrion allopteron* illustrating change of color with age.] EN 25: 478, Dec.
- y [Functions of horns in Scarabaeidae.] EN 25: 478, Dec.
- z [On eye-size and habits in certain Odonata and Lepidoptera.] EN 25: 479-480, Dec.
- 1915a August Weismann [obituary]. EN 26: 44-47, Jan.
- b Charles Sedgwick Minot [obituary]. EN 26: 47-48, Jan.
- c The dimorphism or dichromatism of the females of *Ischnura verticalis*. EN 26: 62-68, Feb.
- d Selection of papers for scientific meetings [editorial]. EN 26: 84, Feb.
- e William Webster; Daniel Elmer Salmon [obituaries]. EN 26: 96, Feb.
- f The intensive study of species [editorial]. EN 26: 182, Apr.
- g Henri Achard de Bonvouloir, Jean Perez, Pierre Emile Gounelle, Leon Vibert, Albert Cheux. [Obituary notices]. EN 26: 191-192, Apr.
- h A naturalist in Costa Rica [public lecture]. Univ. of Penna. Bull. 15, No. 3, Pt. 5: 63-75, Apr.
- i [Key to the families of North American insects, by Charles T. Brues and A. L. Melander (review).] EN 26: 233-234, May.
- j [Handbook of medical entomology, by Wm. A. Riley and O. A. Johannsen (review).] EN 26: 234-236, May.
- k [*Williamsonia (Cordulia) lintneri* in Massachusetts.] EN 26: 238-239, May.
- l [Notes on *Telagrion daeckii*, *Protoneura amatoria*, *Psai-roncura remissa*.] Proc. U. S. Nat. Mus. 48: 613, 616, 624, 629, May.

- m Incomplete titles [editorial]. EN 26: 280, June.
- n Studies on Costa Rican Odonata. VI. The waterfall-dwellers: The transformation, external features and attached diatoms of *Thaumatoncera* larva. EN 26: 295-305, ill., July.
- o A contrast and a hope [editorial]. EN 26: 326, July.
- p [Anax longipes ♀ recorded from Clementon, N. Jersey.] EN 26: 334, July.
- q [On respiratory organs of *Calopteryx* and on diatoms on legs of *Thaumatoncera*.] EN 26: 376, Oct.
- r Covington Few Seiss [obituary]. EN 26: 383-384, Oct.
- s Studies on Costa Rican Odonata. VII. The waterfall-dwellers: The internal organs of *Thaumatoncera* larva and the respiration and rectal tracheation of Zygopterous larvae in general. EN 26: 385-395, ill., Nov.; 435-447, Dec.
- t Jean Henri Fabre [editorial]. EN 26: 423-424, Nov.
- 1916a Remarks on labelling [editorial]. EN 27: 36, Jan.
- b [The embryology of the honey bee, by James Allen Nelson (review).] EN 27: 41-43, Jan.
- c Raphael Meldola [obituary]. EN 27: 46-47, Jan.
- d Francis Marion Webster [obituary]. EN 27: 96, Feb.
- e Discontinue the Fahrenheit thermometric scale [editorial]. EN 27: 134-135, Mar.
- f How many languages must an entomologist know [editorial]? EN 27: 177, Apr.
- g Adele Marion Fielde [obituary]. EN 27: 191-192, Apr.
- h The completion of a great work, *Biologia Centrali-Americanana*. EN 27: 193-197, with portraits of Frederick Ducane Godman and Osbert Salvin. Pls. X, XI, May.
- i The *Biologia Centrali-Americanana* [editorial]. EN 27: 235-236, May.
- j A duty of specialists [editorial]. EN 27: 278, June.
- k The need of carefulness in identification [editorial]. EN 27: 332, July.
- l [The life of inland waters by James G. Needham and J. T. Lloyd (review).] EN 27: 336, July.
- m A new department in the News [editorial]. EN 27: 371, Oct.
- n [On the food habits of dragonflies.] EN 27: 378-379, Oct.

- o [Fragments of insects on silk larval cases of lepidopterous insect in Costa Rica]. EN 27: 379-380, Oct.
- p [On *Gomphus annicola* and *quadricolor* from Penna.] EN 27: 380, Oct.
- q How knowledge of insects grows [editorial] EN 27: 425, Nov.
- r The convocation week meetings [editorial]. EN 27: 465, Dec.
- 1917a [Note on *Megalagrion deceptor* McLach.?] EN 28: 13, footnote, Jan.
- b The News for 1917 [editorial]. EN 28: 39-40, Jan.
- c The convocation week meetings—a retrospect [editorial]. EN 28: 77-78, Feb.
- d A year of Costa Rican natural history (with Amelia Smith Calvert). New York, The Macmillan Co., pp. xxii + 577, maps and illus., Feb. 21.
- e Specialization in entomology [editorial]. EN 28: 140-141, Mar.
- f Ants vs. men [editorial]. EN 28: 185-186, Apr.
- g On *Hagenius brevistylus*. Proc. Acad. Nat. Sci. Phila. 69: 205, June 12.
- h Beltian bodies on Acacia. Proc. Acad. Nat. Sci. Phila. 69: 205-206, June 12.
- i Studies on Costa Rican Odonata. VIII. A new genus allied to *Cora*. EN 28: 259-263, June.
- j *Calopteryx dimidiata apicalis* (Odon.). EN 28: 266, June.
- k The national defense against and by insects [editorial]. EN 28: 283-284, June.
- l [Description of living colors of *Neonura esthera* Williamson, n. sp., pp. 235-236, and of *N. amelia* Calvert, pp. 240-241, both from Costa Rica], in Williamson, E. B.: The genus *Neonura* (Odonata). Trans. Amer. Ent. Soc. 43: 211-246, ill., June.
- m Charles Owen Waterhouse, J. Platt Barrett, Charles Adolphus Briggs [obituaries]. EN 28: 337, July.
- n Arthur E. Gibbs, Bertil Poppius, Roland Trimen, Orson Bennett Johnson [obituaries]. EN 28: 338, July.
- o The lack of entomologists [editorial]. EN 28: 373, Oct.
- p Helen Grier LeConte [obituary]. EN 28: 384, Oct.
- q The News for 1918 [editorial]. EN 28: 424, Nov.

- r The convocation week meetings [editorial]. EN 28: 468-469, Dec.
- s [The biology of dragonflies, by R. J. Tillyard (review).] EN 28: 475-479, Dec.
- t [*Miocora peraltica* and *Hagenius brevistylus* (exhibit, remarks).] EN 28: 480, Dec.
- u Insects and human mortality in war. [public lecture]. Old Penn Weekly Review, Univ. of Pa., Phila. 16: 297-302, Dec. Also in: Univ. of Pa. Bull. (18) No. 6, pt. 1: 131-149, Aug. 1918.
- 1918a** The present crisis [editorial]. EN 29: 33, Jan.
- b Odonata [on the value of larval exuviae in the study of distribution]. EN 29: 37-38, Jan.
- c Entomology at the convocation week meetings [editorial]. EN 29: 71-72, Feb.
- d [Exhibit of Bibionid fly larvae from soil.] EN 29: 79, Feb.
- e An appeal for cooperation [editorial]. EN 29: 112, Mar.
- f [Field book of insects, by Frank E. Lutz (review).] EN 29: 155-156, Apr.
- g The forms of generic and of specific names [editorial]. EN 29: 192-193, May.
- h [Exhibit of Odonata from central Pennsylvania.] EN 29: 198, May.
- i Making the editorial of greater use to entomology [editorial]. EN 29: 232-233, June.
- j Eruptions of the Costa Rican volcano Irazú in 1917-18. Proc. Acad. Nat. Sci. Phila. 70: 73, June.
- k Central High School zoologists. The Mirror, Central High School of Phila. 42: 53-56, June.
- l "Making the editorial of greater use to entomology" [editorial]. EN 29: 270, July.
- m No simple life for insects [editorial]. EN 29: 313, Oct.
- n Entomology in central Europe [editorial]. EN 29: 353, Nov.
- o Rules and suggestions for our contributors [editorial]. EN 29: 389-391, Dec.
- 1919a** The News for 1919 [editorial]. EN 30: 23, Jan.
- b Botanical Abstracts [notice]. EN 30: 25, Jan.

- c Odonata Anisoptera from Guatemala. Collected by Messrs. William Schaus and John T. Barnes. EN 30: 31-38, 72-78, ill., Feb., Mar.
- d Entomology at the convocation week meetings [editorial]. EN 30: 49, Feb.
- e Victor Arthur Erich Daecke [obituary]. EN 30: 58-60, Feb.
- f An appeal from Belgium [for Selys catalogue]. EN 30: 84-85 and Science 49: 264-265, Mar.
- g (With Witmer Stone) Benjamin Hayes Smith [obituary]. EN 30: 90, Mar.
- h Zoological Laboratory receives collection of beetles. Penna. Gazette, Univ. Penna. 17: 649, Apr. Also in Alumni Register, U. of Pa. 21: 610-611, May.
- i Frederic DuCane Godman [obituary, portrait]. EN 30: 121-123, May.
- j Entomologia resurgens Belgica [editorial]. EN 30: 144, May.
- k Odonata Zygoptera from Guatemala. Collected by Messrs. William Schaus and John T. Barnes. EN 30: 160-165, June.
- l A League of Nations means the metric system [editorial]. EN 30: 175, June.
- m International relations of entomological societies after the war [editorial]. EN 30: 204-205, July.
- n [Report of the Imperial Entomologist, 1917-1918, by T. Bainbridge Fletcher (review).] EN 30: 237, Oct.
- o The use of the term larva [editorial]. EN 30: 265-266, Nov.
- p [An investigation of the louse problem, by Moore and Hirschfelder (review).] EN 30: 270, Nov.
- q [Seventeenth report of the State Entomologist of Minnesota, by A. G. Ruggles (review).] EN 30: 270, Nov.
- r After thirty years [editorial]. EN 30: 299, Dec.
- s Gundlach's work on the Odonata of Cuba; a critical study. Trans. Amer. Ent. Soc. 45: 335-396, Pls. XXXIII-XXV, Dec.
- 1920a Some New Year's resolutions for the entomologist [editorial]. EN 31: 22, Jan.
- b [Libellulinen monographisch bearbeitet, von Dr. F. Ris (review).] EN 31: 26-28, Jan.
- c George Bringhurst Cresson [obituary]. EN 31: 29-30, Jan.

- d Entomology at the convocation week meetings [editorial]. EN 31: 56-57, Feb.
 - e A bust of the late Professor E. D. Cope. Penna. Gazette 18: 487-488, Feb.; Science 51: 264-265, Mar.; Alumni Register, Univ. Pa. 22: 381-382, Mar.
 - f A fifty years' editorship and arthropods [editorial on Sir Ray Lancaster]. EN 31: 83-84, Mar.
 - g George Macloskie [obituary]. EN 31: 89-90, Mar.
 - h Oliver Spink Westcott [obituary]. EN 31: 119-120, Apr.
 - i Remember the veterans [editorial]. EN 31: 137, May.
 - j [Philippine wasp studies, Part I, by S. A. Rohwer (review).] EN 31: 145-147, May.
 - k Lord Walsingham [obituary]. EN 31: 148-149, May.
 - l Entomology in the United States National Museum [editorial]. EN 31: 174, June.
 - m [An introduction to entomology, by John Henry Comstock (review).] EN 31: 208-209, July.
 - n [A little gateway to science. Hexapod stories, by Edith M. Patch (review).] EN 31: 209-210, July.
 - o Shall the subscription price of the News be increased [editorial]? EN 31: 226, Oct.
 - p Studies in Costa Rican Odonata. IX. *Sympetrum*, with description of a new species. EN 31: 253-259, ill., Nov.
 - q Mental attitude toward insects [editorial]. EN 31: 263, Nov.
 - r Program and price of the News for 1921 [editorial]. EN 31: 295, Dec.
 - s The Costa Rican species of *Epigomphus* and their mutual mating adaptations (Odonata). Trans. Amer. Ent. Soc. 46: 323-354, ill., Dec.
- 1921a Another New Year's resolution [editorial]. EN 32: 25, Jan.
- b [On Gundlach's work and on *Enallagma pollutum*.] EN 32: 32, Jan.
 - c The role of insects and rodents in the transmission of disease. (Abstract.) Dept. Publ. Health, Phila., Mo. Bull. 6: 2-5, Jan.
 - d Entomology at the convocation week meetings of 1920-21 [editorial]. EN 32: 55-56, Feb.
 - e [*Sympetrum atripes*.] EN 32: 82, Mar.
 - f The influence of insects on human history [editorial]. EN 32: 90, Mar.

- g [On copulation in *Epigomphus*.] EN 32: 96, Mar.
- h Thomas Bellerby Wilson [editorial]. EN 32: 119-120, Apr.
- i [Insects and human welfare, by Charles Thomas Brues (review).] EN 32: 125-126, Apr.
- j This means you [editorial]. EN 32: 152, May.
- k [Report upon a collection of Coccidae from Lower California, by Gordon Floyd Ferris (review).] EN 32: 158, May.
- l Dr. H. H. Field and the Concilium Bibliographicum [editorial]. EN 32: 182-183, June.
- m A new entomological journal—and in Austria [note]! EN 32: 184-185, June.
- n Louis Compton Miall [obituary]. EN 32: 191-192, June.
- o The importance of collecting [editorial]. EN 32: 214-215, July.
- p [Insect pests of farm, garden and orchard, by E. Dwight Sanderson. Second edition revised by Leonard Marion Peairs (review).] EN 32: 220-221, July.
- q [Report of the proceedings of the Third Entomological Meeting held at Pusa (review).] EN 32: 221-222, July.
- r [Human parasitology by Damaso Rivas; and Parasites and parasitosis of the domestic animals, by B. M. Underhill (review).] EN 32: 222-223, July.
- s That he who runs may read—[editorial]. EN 32: 242, Oct.
- t [Eighteenth report, State Entomologist of Minnesota, by A. G. Ruggles (review).] EN 32: 254-255, Oct.
- u The abstracting of scientific papers [editorial]. EN 32: 278, Nov.
- v [Applied entomology, by H. T. Fernald (review).] EN 32: 285-286, Nov.
- w The insects in the United States National Museum [editorial]. EN 32: 313.
- x [An abstract of the legislation in force in the British Empire dealing with plant pests and diseases up to the year 1920, compiled by E. Marguerite Ralfs (review).] EN 32: 320, Dec.
- y *Gomphus dilatatus*, *vastus* and a new species, *lineatifrons* (Odonata). Trans. Amer. Ent. Soc. 47: 221-232, ill., Dec.

- 1922a The boundless field of entomology [editorial]. EN 33: 29, Jan.
- b Entomology at the convocation week meetings, December, 1921 [editorial]. EN 33: 53-55, Feb.
- c Caroline Burling Thompson [obituary]. EN 33: 62-64, Feb.
- d Those incomplete titles again [editorial]. EN 33: 89, Mar.
- e Zoological bibliographies [editorial]. EN 33: 119-120, Apr.
- f Thomas Algernon Chapman [obituary]. EN 33: 127-128, Apr.
- g Georg von Seidlitz, George Blundell Longstaff, Frederick William Lambert Sladen, Thomas W. Fyles [obituaries]. EN 33: 128, Apr.
- h Methods for expressing the association of different species. Ecology 3: 163-165, Apr.
- i The conservation of natural conditions [editorial]. EN 33: 150, May.
- j [On *Palaeonema* species.] EN 33: 156, May.
- k Ernest Rousseau [obituary]. EN 33: 158-159, May.
- l Sir Patrick Manson [obituary]. EN 33: 159, May.
- m Collect data first, specimens second [editorial]. EN 33: 185, June.
- n [Gomphus dilatatus, *lineatafrons* and *vastus* (exhibit, remarks).] EN 33: 191, June.
- o On firing shot [editorial]. EN 33: 217, July.
- p [The psychic life of insects, by E. L. Bouvier (review).] EN 33: 222-223, July.
- q [Report of the proceedings of the fourth entomological meeting held at Pusa (review).] EN 33: 223-224, July.
- r The need of greater precision in taxonomic literature [editorial]. EN 33: 241, Oct.
- s [Nomenclator coleopterologicus, by Sigm. Schenkling and R. Schmidt (review).] EN 33: 252-253, Oct.
- t [University of Iowa Studies (Nat. Hist.) X, I. (Stoner on Scutelleroidea of Barbados, Antigua and Douglas Lake, Mich., Caudell on Orthoptera and Dermaptera of Barbados and Antigua. (review).] EN 33: 253, Oct.
- u [Report of the Imperial Entomologist 1920-21, by T. Bainbrigge Fletcher (review).] EN 33: 254, Oct.

- v William Lucas Distant, Henry Rowland-Brown [obituaries]. EN 33: 254-256, Oct.
- w Insect surveys [editorial]. EN 33: 279-280, Nov.
- x "He helped me when no others volunteered" [editorial in re Charles A. Blake]. EN 33: 311, Dec.
- y [Ectoparasites, edited by K. Jordan and N. Charles Rothschild (review).] EN 33: 316-317, Dec.
- z Dr. David Sharp [obituary]. EN 33: 318-320, Dec.
- 1923a Entomology at the convocation week meetings, December, 1922 [editorial]. EN 34: 55-56, Feb.
- b A possible service to entomologists [editorial]. EN 34: 86, Mar.
- c A supplementary note on *Gomphus dilatatus* (Odon.: Aeshnidae). EN 34: 87-88, Mar.
- d *Leucorrhinia proxima* at high altitude in Colorado (Odon.: Libellulidae). EN 34: 88, Mar.
- e [Catalogo Sistemático y sinonímico de los odonatos del Ecuador, por el Prof. Francisco Campos R. (review).] EN 34: 94, Mar.
- f [On *Gomphus dilatatus*; on *Mecistogaster* and *Megoloprepus* capturing spiders.] EN 34: 95, Mar.
- g The number of living insects [editorial]. EN 34: 122, Apr.
- h [Entomology with special reference to its ecological aspects, by Justus Watson Folsom (review).] EN 34: 127-128, Apr.
- i Studies on Costa Rican Odonata. X. *Megaloprepus*, its distribution, variation, habits and food. EN 34: 129-135, 168-174, ill., May, June.
- j Those unlabelled figures [editorial]. EN 34: 153-154, May.
- k [A naturalist on Lake Victoria with an account of sleeping sickness and the tse-tse fly, by G. D. Hale Carpenter (review).] EN 34: 159-160, May.
- l The worthy flea [editorial]. EN 34: 187, June.
- m The geographical distribution of insects and the age and area hypothesis of Dr. J. C. Willis. Amer. Naturalist 57: 218-229, May-June.
- n The Zoological Record [editorial]. EN 34: 216-217, July.

- o [Historia de la influencia extranjera en el desenvolvimiento educacional y científico de Costa Rica, por Luis Felipe Gonzalez (review).] Science 58: 71-73, July.
- p William Evans, A. L. Montandon, William Weeks Fowler, Paul Mabille, Eugene Boullet, Ed Blanc [obituaries]. EN 34: 255-256, Oct.
- q Give! [editorial re Aldrich's gift to U. S. Nat. Mus.]. EN 34: 280, Nov.
- r Again, Give! [editorial re Zool. Record]. EN 34: 314, Dec.
- 1924a Entomology at the convocation week meetings, December 27, 1923 to January 2, 1924 [editorial]. EN 35: 66-68, Feb.
- b [Nineteenth report, State Entomologist of Minnesota, by A. G. Ruggles (review).] EN 35: 75, Feb.
- c [Reports on certain arthropods . . . of the Barbados-Antigua Expedition of 1918. Univ. Iowa Stud. Nat. Hist., X, No. 3, (review).] EN 35: 75-76, Feb.
- d Flying men and insects [editorial]. EN 35: 101-102, Mar.
- e Professor Jaques Loeb [editorial]. EN 35: 142-143, Apr.
- f Charles Swinhoe, Theodore Wood [obituaries]. EN 35: 152, Apr.
- g Charles Meredith Burk, M.D. [obituary]. Science 59: 316, Apr.; Penna. Gazette 22: 588, Apr.; Alumni Register, Univ. Pa. 26: 568, May.
- h The generic characters and the species of *Philogenia* Selys (Odonata: Agrionidae). Trans. Amer. Ent. Soc. 50: 1-56, ill., May.
- i [On *Philogenia* species and the type of *Enallagma pallidum* Root.] EN 35: 189, May.
- j The ages of some existing entomological journals [editorial]. EN 35: 216-217, June.
- k Louis Albert Peringuey [obituary]. EN 35: 262, July.
- l Francis William Cragg, Arthur Hugh Jones, Thomas Nelson Annandale [obituaries]. EN 35: 263-264, July.
- m Herbert Campion [obituary]. EN 35: 265-266, July.
- n The supposed male of *Ophiogomphus howei* Bromley (Odon.: Aeshnidae). EN 35: 345-347, ill., Dec.
- o George H. Horn and Ezra T. Cresson [editorial]. EN 35: 368-369, Dec.

- p Clara Southmayd Ludlow [obituary]. EN 35: 379-380, Dec.
- q William Albert Locy [obituary]. EN 35: 380, Dec.
- 1925a An international congress of entomology in 1925? [editorial]. EN 36: 27, Jan.
- b How to meet the rising cost of publication [editorial]. EN 36: 27-28, Jan.
- c Entomology at the convocation week meetings, December 20, 1924 to January 3, 1925 [editorial]. EN 36: 55-57, Feb.
- d [Report of the Proceedings of the fifth entomological meeting held at Pusa (review).] EN 36: 63-64, Feb.
- e [An introduction to entomology, by John Henry Comstock (review).] EN 36: 94-95, Mar.
- f Hope [editorial]. EN 36: 122, Apr.
- g [Exhibit of female *Papilio turnus* intermediate in coloring between black and yellow forms of this sex, also the moth *Galasa rubidana* in coitus.] EN 36: 128, Apr.
- h Give us entomological news [editorial]. EN 36: 147-148, May.
- i [The Revista Chilena de Historia Natural, Vol. 27 (review).] EN 36: 157-158, May.
- j Fiji-New Zealand expedition, by C. C. Nutting, R. B. Wylie, A. O. Thomas and Dayton Stoner, 1924 (review). EN 36: 158-159, May.
- k "Our financial column" [editorial]. EN 36: 184, June.
- l Paul Revere Myers [obituary]. EN 36: 192, June.
- m A reminder for collectors of insects [editorial]. EN 36: 208, July.
- n [A bibliography of American natural history, by Max Meisel (review).] EN 36: 219, July.
- o Eugene Simon [obituary]. EN 36: 222-224, July.
- p Evolutionary entomology [editorial]. EN 36: 244, Oct.
- q [On the type of *Enallagma dubium* Root.] EN 36: 254, Oct.
- r [On *Sympetrum vicinum*.] EN 36: 255, Oct.
- s [A monograph of the Plecoptera or stoneflies of America north of Mexico, by J. G. Needham and P. W. Claasen (review).] EN 36: 314-315, Dec.

- t [A bibliography of the North American Hemiptera-Heteroptera, by Howard Madison Parshley (review).] EN 36: 315-316, Dec.
 - u [Exhibit of supposed ♀ *Phengodes laticollis* from Corning, Penna.] EN 36: 317, Dec.
 - v The earlier larval instars of the Odonata. Anat. Record 31: 327, Dec.
- 1926a A suggestion for subject indexes [editorial]. EN 37: 17-18, Jan.
- b Franz Friedrich Kohl [obituary]. EN 37: 31, Jan.
 - c Walter David Hunter [obituary]. EN 37: 32, Jan.
 - d Entomology at the "convocation week" meetings, December 28, 1925, to January 2, 1926 [editorial]. EN 37: 54-56, Feb.
 - e Harry Arthur Gossard [obituary]. EN 37: 64, Feb.
 - f Proof-reading and the News [editorial]. EN 37: 82, Mar.
 - g [The North American Dragonflies of the genus *Somatochlora*, by E. M. Walker (review).] EN 37: 90-92, Mar.
 - h Harold Maxwell Lefroy [obituary]. EN 37: 94-95, Mar.
 - i The need for systematic entomologists [editorial]. EN 37: 116-117, Apr.
 - j [Concerning the habits of insects, by F. Balfour-Browne (review).] EN 37: 124-126, Apr.
 - k Edward Albert Butler, Sigmund Exner, G. B. Grassi [obituaries]. EN 37: 126-128, Apr.
 - l Relations of a late autumnal dragonfly to temperature. Ecology 7: 185-190, Apr.
 - m Anniversary congratulations to Vienna [editorial]. EN 37: 153, May.
 - n [Estudios entomologicos lepidopteros, by R. Torres Rojas (review).] EN 37: 160, May.
 - o Louis Bartholomew Woodruff [obituary]. EN 37: 160, May.
 - p Ezra Townsend Cresson [obituary, portrait]. EN 37: 161-163, June.
 - q Benjamin Pickman Main [obituary]. EN 37: 192, June.
 - r Henry Skinner [editorial]. EN 37: 215, July.
 - s Ezra Townsend Cresson [obituary]. Science 64: 8-9, July.

- t The entomological work of Henry Skinner. EN 37: 225-233, portrait, Oct.
- u Abbé Jean Jaques Kieffer [obituary]. EN 37: 280, Oct.
- v Fernand Meunier [obituary]. EN 37: 312, Nov.
- w Welcome to Philadelphia [editorial]. EN 37: 333, Dec.
- x [Two recent text-books on ecology. Animal ecology, by A. S. Pearse; and Animal ecology with especial reference to insects, by Royal N. Chapman (reviews).] EN 37: 343-344, Dec.
- 1927a Francis David Morice, Tasushi Nawa, Ermanno Giglio-Tos [obituaries]. EN 38: 32, Jan.
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- c John Coney Moulton [obituary]. EN 38: 64, Feb.
- d [First lessons in nature study, by Edith M. Patch (review).] EN 38: 93, Mar.
- e [Zoologie im Grundriss, von Walter Stempell (review).] EN 38: 93, Mar.
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- g Cyril Luckes Withycombe, J. C. Huguenin, George Lewis, Francis David Morice [obituaries]. EN 38: 96, Mar.
- h The tendency to social life. Being a review of *Les Sociétés d'insectes, leur origine--leur évolution*, by William Morton Wheeler. Quart. Rev. Biol. 11: 119-124, Mar.
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- j Annie Trumbull Slossen [obituary]. EN 38: 128, Apr.
- k Does familiarity breed contempt? [editorial on *Calopteryx* vs. *Agrion*.] EN 38: 185-186, June.
- l William Lochhead, Frank R. Mason [obituaries]. EN 38: 196, June.
- m René Martin [obituary, portrait and autograph]. EN 38: 197-205, July.
- n [A guide to the study of fresh-water biology, by James G. Needham and Paul R. Needham (review).] EN 38: 252-253, Oct.
- o [General catalogue of the Hemiptera, Fas. 1, Membracidae, by W. D. Funkhauser (review).] EN 38: 254-255, Oct.

- p [Biological survey of the Mount Desert region, conducted, by William Procter; Part 1. The insect fauna, by Charles Willison Johnson (review).] EN 38: 255-256, Oct.
- q [Morphology and mechanism of the insect thorax, by R. E. Snodgrass (review).] EN 38: 256-257, Oct.
- r [Economic biology for students of social science, by Philip C. Esdaile (review).] EN 38: 257, Oct.
- s [Exhibit of *Calopteryx maculata floridana*, and Bergmann's rule.] EN 38: 258-259, Oct.
- t Oliver Erichson Janson, George Taylor Porritt, Julius Seelhorst Meves, Leon Diguet, Charles Fuller Baker, Alfred Möller, Karl Baldus, M. L. Gedoelst [obituaries]. EN 38: 260-262, Oct.
- u [Guide to the insects of Connecticut, Part V. The Odonata or dragonflies of Connecticut, by Philip Garman (review).] EN 38: 294-296, Nov.
- v Changes in the News for 1928 [editorial]. EN 38: 316-317, Dec.
- w George Charles Champion [obituary]. EN 38: 326-328, Dec.
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- b Frederick Leonard Washburn [obituary]. EN 39: 32, Jan.
- c Antonio Berlese [obituary]. EN 39: 32, Jan.
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- k The Fourth International Congress of Entomology [editorial]. EN 39: 252, Oct.
- l The Fourth International Congress of Entomology. EN 39: 252-256, Oct.
- m Enrico Brunetti, John Hartley Durant, J. W. Yerbury, Gervaise F. Matthew, Henri du Buysson, Eugene Amandus Schwartz, Jean Brethes [obituaries]. EN 39: 295-296, Nov.
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- d Edwin Eddy Calder [obituary]. EN 40: 99-100, Mar.
- e Harrison Gray Dyar [obituary]. EN 40: 100, Mar.
- f William Rhodes Reinicke [obituary]. EN 40: 134, Apr.
- g [A popular guide to the study of insects by E. Porter Felt (review).] EN 40: 163-164, May.
- h Colonel Wirt Robinson [obituary]. EN 40: 168, May.
- i Notice to contributors to the News. EN 40: 233, July.
- j Different rates of growth among animals with special reference to the Odonata. Proc. Amer. Phil. Soc. 68: 227-274, Nov.
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- b [Insects, ticks, mites and venomous animals of medical and veterinary importance, by Walter Scott Patton and Alwen M. Evans (review).] EN 41: 25-28, Jan.
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- d Alfred Edwin Eaton, Frank Hurlburt Chittenden, James Walker McColloch, George F. Gaumer [obituaries]. EN 41: 63-64, Feb.
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- f [Die Weberknechte Ungarns, von Gabriel von Kolosváry (review).] EN 41: 146, Apr.

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- h *Dynastes tityus* (Scarabaeid) in Pennsylvania and the Rathvon and Auxer collections of Coleoptera. EN 41: 195-201, 234-237, June, July.
- i [A manual for the study of insects, Revised edition, by John Henry Comstock et al (review).] EN 41: 273-274, Oct.
- j George Dimmock [obituary]. EN 41: 280, Oct.
- k James Waterston [obituary]. EN 41: 280, Oct.
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- m [Insects their ways and means of living, by Robert Evans Snodgrass (review).] EN 41: 341-343, Dec.
- n [The morphology and evolution of the insect head and its appendages, by R. E. Snodgrass (review).] EN 41: 343-344, Dec.
- o [The thoracic mechanism of a grasshopper and its antecedents, by R. E. Snodgrass (review).] EN 41: 344, Dec.
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- b [Thomas Say, early American naturalist, by Harry B. Weiss and Grace M. Ziegler (review).] EN 42: 90-93, Mar.
- c [The African republic of Liberia and the Belgian Congo, edited by Richard P. Strong (review).] EN 42: 93-94, Mar.
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- f [Demons of the dust, by William Morton Wheeler (review).] EN 42: 123-124, Apr.
- g Dr. Friederich Ris [obituary, portrait and autograph]. EN 42: 96, Mar.; 181-191, July.
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- i [A laboratory guide to the study of the wings of insects; Suggestions for the instructor; The venation of insect wings; The teaching of the principle of homologies to elementary classes in biology, and the use of the phylogenetic series in the laboratory; all by J. Chester Bradley (reviews).] EN 42: 238-239, Oct.

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- c Frederick Arthur Godfrey Muir [obituary]. EN 43: 56, Feb.
- d Professor J. Fidel Tristan [obituary, portrait]. EN 43: 197-200, Oct.
- e Insect racketeers. EN 43: 206, Oct.
- f *Vespa crabro* L. in Pennsylvania (Hymen.: Vespidae). EN 43: 215, Oct.
- g [A textbook of agricultural entomology, by Kenneth M. Smith (review).] EN 43: 221, Oct.
- h [Classification of insects, by Charles T. Brues and A. L. Melander (review).] EN 43: 222, Oct.
- i [Fundamentals of insect life, by C. L. Metcalf and W. P. Flint (review).] EN 43: 223, Oct.
- j [General catalogue of the Hemiptera. Fasc. IV Fulgoridae Part I Tettigometridae, by Z. P. Metcalf (review).] EN 43: 224, Oct.
- k [Jobs for the college graduate in science by Edward J. v. K. Menge (review).] EN 43: 224, Oct.
- l Sir Ronald Ross [obituary]. EN 43: 252, Nov.
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- d [Bibliographia Odonatologica by Erich Schmidt (review).] EN 44: 163, June.
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- f [A text-book of practical entomology, by F. Balfour-Browne; and Methods for the study of the internal anatomy of insects, by C. H. Kennedy (reviews).] EN 44: 195-196, July.
- g Frederic W. Goding [obituary]. EN 44: 196, July.
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- c Henry Frederick Wickham [obituary]. EN 45: 83-84, Mar.
- d William Morris Davis [obituary]. EN 45: 84, Mar.
- e [The problems of insect study, by Paul Knight (review).] EN 45: 110-111, Apr.
- f William Beutenmüller, Robert H. Wolcott [obituaries]. EN 45: 112, Apr.
- g Howard Austin Snyder [obituary]. EN 45: 140, May.
- h M. C. Van Duzee, F. S. Carr, Henry Wormsbacher [obituaries]. EN 45: 202, July.
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- j [A general textbook of entomology, by A. D. Imms (3rd ed.) (review).] EN 45: 230, Oct.
- k Francis Metcalf Root [obituary]. EN 45: 285-286, Dec.
- 1935a Edward Bruce Williamson [obituary, portrait]. EN 46: 1-13, Jan., EN 44: 84, Mar., 1933.
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- d [Entomologische Beihefte aus Berlin-Dahlem (review).] EN 46: 117-118, Apr.
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- g Colony-founding among ants, by William Morton Wheeler [review]. EN 46: 225, Oct.
- h [Insects as material for study, by G. D. Hale Carpenter (review).] EN 46: 225-226, Oct.
- i [Entoma. A directory of insect pest control (review).] EN 46: 226-227, Oct.

- j [Principles of insect morphology, by R. E. Snodgrass (review).] EN 46: 227-229, Oct.
- k Brief directions in histological technique by Elery R. Becker and R. L. Rondabush [review]. EN 46: 257, Nov.
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- b Entomology at the convocation week meetings. December 30, 1935, to January 4, 1936 [editorial]. EN 47: 76-77, Mar.
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- d Prof. Anton Handlirsch [obituary]. EN 47: 168-169, June.
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- n [The more important insect enemies of books, by Harry B. Weiss and Ralph H. Carruthers (review).] EN 47: 284, Jan., 1937.
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- b Financial statement of Entomological News for 1936 [editorial]. EN 48: 18-19, Jan.
- c Carroll Fox [obituary]. EN 48: 30, Jan.
- d Cyrus R. Crosby, Robin J. Tillyard [obituaries]. EN 48: 42, Feb.
- e Lawrence Brunner [obituary]. EN 48: 83, Mar.

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- g [Atlas of the scale insects of North America, by G. F. Ferris (review).] EN 48: 150, May.
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- j [The biological control of insects, by Harvey L. Sweetman (review).] EN 48: 239-240, Oct.
- k [How to know insects, by H. E. Jaques (review).] EN 48: 240-241, Oct.
- l [Animal communities in temperate America, by Victor E. Shelford (review).] EN 48: 241, Oct.
- m [A monograph of the British Neuroptera, by Frederick James Killington, Vol. II (review).] EN 48: 241-242, Oct.
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- b George Henry Falkiner Nuttall [obituary]. EN 49: 80, Mar.
- c [The male genitalia of orthopteroid insects, by R. E. Snodgrass (review).] EN 49: 90, Mar.
- d The larval development of dragonflies of the genus *Aeshna*. Science 87: 393-394, Apr.
- e [Recent advances in entomology, by A. D. Imms (review).] EN 49: 209-210, July.
- f Fernando Nevermann [obituary]. EN 49: 239-240, Oct.
- g New records of Odonata for southeastern Pennsylvania. EN 49: 251, Nov.
- h Biological Abstracts. EN 49: 262, Nov.
- 1939a Guillaume Severin [obituary]. EN 50: 58-60, Feb.
- b "Lines written for a dinner on May 31, 1939." 4 pp. privately published, no date. Distributed Oct. 7.
- c [Our shade trees, by Ephraim Porter Felt (review).] EN 50: 234, Oct.
- d [Insects of citrus and other subtropical fruits, by Henry J. Quayle (review).] EN 50: 237-238, Oct.
- e [The insects of North America, by C. S. Brimley (review).] EN 50: 238, Oct.

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—g [The Fulgorina of Barro Colorado and other parts of Panama, by Z. P. Metcalf (review).] EN 50: 239-240, Oct.
—h [Bats, by Glover Morrill Allen (review).] EN 50: 299, Dec.
- 1940a Royal N. Chapman [obituary]. EN 51: 3, Jan.
—b W. E. Britten [tribute]. EN 51: 9, Jan.
—c Walther Horn [obituary]. EN 51: 11, Jan.
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—f Henry McElderry Knower [obituary]. EN 51: 51, Feb.
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—h [Fernald Club Yearbook for 1939 (review).] EN 51: 166, June.
—i [Compendium of entomological methods. Part I, Collecting mayflies, by Jay R. Traver (review).] EN 51: 178, June.
—j Invasion from Africa (Diptera: Culicidae). EN 51: 168, June.
—k [Studies in the Mecoptera, by L. R. Setty and Kenneth W. Cooper (review).] EN 51: 179, June.
—l [The chemistry and toxicology of insecticides, by Harold H. Shepard (review).] EN 51: 179-180, June.
—m [Living Light, by E. Newton Harvey (review).] EN 51: 208-210, July.
—n Willis Stanley Blatchley, Ralph Voris [obituaries]. EN 51: 210, July.
—o Kenneth J. Morton [obituary]. EN 51: 237-240, Oct.
—p Edward Payson Van Duzee [obituary]. EN 51: 240, Oct.
—q How we play when the boss is away. Bios 11: 150-151, Oct. [Address at dinner to Prof. C. E. McClung.]
—r [An introduction to entomology, by John Henry Comstock, 9th edition revised (review).] EN 51: 269-270, Nov.
—s [The biology and control of wireworms, by C. A. Thomas (review).] EN 51: 300, Dec.
—t Adolfo Lutz, Gustavus August Eisen [obituaries]. EN 51: 300, Dec.

- 1941a Katherine Mayo [obituary]. EN 52: 29-30, Jan.
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- c Catalogues of current scientific literature. Science, 93: 209-210, Feb.
- d Charles Wardell Stiles, Charles William Leng, Levi W Mengel, Samuel Henshaw [obituaries]. EN 52: 90, Mar.
- e [Plant galls and gall makers, by Ephraim Porter Felt (review).] EN 52: 117-118, Apr.
- f [The embryology of insects and myriapods, by Oskar A. Johannsen and Ferdinand H. Butt (review).] EN 52: 148-150, May.
- g Hugo Kahl [obituary]. EN 52: 150, May.
- h [How to make an insect collection, by Ward's Entomological Staff (review).] EN 52: 154, June.
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- j [Insects and their stories by Harry Hoogstraal (review).] EN 52: 210, July.
- k [Atlas of scale insects, by Gordon Floyd Ferris, ser III (review).] EN 52: 238, Oct.
- l Myron Harmon Swenk [obituary]. EN 52: 240, Oct.
- m Samuel Henshaw, 1852-1941, An appreciation. EN 52: 241-242, Nov.
- n Alexandre Arséne Girault [obituary]. EN 52: 268-269, Nov.
- o Charles Branch Wilson [obituary]. EN 52: 269-270, Nov.
- p Ellison Adger Smyth, Jr. [obituary]. EN 52: 270, Nov.
- 1942a H. Eltringham [obituary]. EN 53: 60, Feb.
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- c [College entomology, by E. O. Essig (review).] EN 53: 178-180, June.
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- j Anton von Schulthess-Schindler [obituary]. EN 53: 246, Nov.
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- b Supplemental notes on the ecology of odonate larvae. EN 56: 113-117, May.
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